1AP3 RCC'd POT/PTG 8 DEC 2009 (Rev. 07-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

AT DRNEY'S DOCKET NUMBER
082368-004000US
U.S. APPLICATION NO. (If known, see 37 CF

CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED				
PCT/JP03/13420 October 21, 2003 October 22, 2002 TITLE OF INVENTION GENE SPECIFICALLY EXPRESSED IN POSTMITOTIC DOPAMINERGIC NEU							
	\ PRECURSOR (TOTIO BOT ANIMALITOTO NEONOT				
APPLICA		NAKAGAWA; Yuichi ONO; Yoshimas NI; and Yoshimi TAKAI	a SAKAMOTO; Eri MIZUHARA; Tomoya				
Applican	t herewith submits to the United States	Designated/Elected Office (DO/EO/US) th	e following items and other information:				
1. 🔲	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 🛛	This is a SECOND or SUBSEQUENT	submission of items concerning a submiss	sion under 35 U.S.C. 371.				
3. 🔲	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲	The US has been elected (Article 31).						
5. 🗌	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required on	nly if not communicated by the International	al Bureau).				
	b. has been communicated by the	e International Bureau.					
	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. 🗌	An English language translation of the	International Application as filed (35 U.S.	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submitted	under 35 U.S.C. 154(d)(4).	•				
7.	Amendments to the claims of the Inter	national Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the	he International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and will not be made.						
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Item	Items 11 to 20 below concern document(s) or information included:						
11. 🛛	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	g. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.				
13. 🛛	A preliminary amendment.						
14.	An Application Data Sheet under 37 C	FR 1.76.					
15. 🔲	A substitute specification.						
16. 🔯	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18.	A second copy of the published International Application under 35 U.S.C 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

U.S. APPLICATIO	ON NO. (if known, see : 10/532,264	37 CFR 1.5)	international application no. (PCT/JP03/13420			ATTORNEY'S DOCKET NUMBER 082368-004000US	
Other items or information: Express Mail Label No.: EV 566969757 US; Petition for Extension of Time (one month); copies of References AB-AG and AL-AO cited in the Information Disclosure Statement; Copy of the International Search Report; Return copy of the Notification of Missing Requirements.							
The follo	owing fees have been	submitted				CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))					\$		
22. Examin	ation fee (37 CFR 1.4	92(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations						\$.	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$	
	TOTAL OF 21, 22	and 23 =				\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	/50 =				x \$250	\$	•
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.00		
CLAIMS	AIMS NUMBER FILED NUMBER EXTRA RATE		RATE				
Total claims		30 - 20 =	10	x \$ 50		\$ 500.00	
Independent clair	ms	2 - 3 =	0	× \$200		\$ 0	
MULTIPLE DEPEN	IDENT CLAIM(S) (if a	pplicable)		+	\$360	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =					\$ 860.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$		
SUBTOTAL =					\$ 990.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 990.00		
			· <u>-</u> -			Amount to be refunded:	\$
						Amount to be charged:	\$ 990.00

,	:						
a. A check in the amount of \$	_ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. <u>20-1430</u> A duplicate copy of this sheet is enclosed.	in the amount of \$ 990.00 to cover the above fees.						
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>20-1430</u> . A duplicate copy of this sheet is enclosed.						
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Kevin Bastian	SIGNATURE Kevin Bastian						
TOWNSEND AND TOWNSEND AND CREW LLP	NAME						
Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834	_34,774 REGISTRATION NUMBER						
	REGISTRATION NOWIBER						

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United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.

TWO EMBARCADERO CENTER

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/532,264

TOWNSEND AND TOWNSEND AND CREW, LLP.

Yasuko Nakagawa

082368-004000US

INTERNATIONAL APPLICATION NO.

PCT/JP03/13420

I.A. FILING DATE

PRIORITY DATE

10/21/2003

10/22/2002

SAN FRANCISCO, CA 94111-3834 Response Due

EIGHTH FLOOR

20350

CONFIRMATION NO. 4474

371 FORMALITIES LETTER



Date Mailed: 10/20/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/21/2005
- English Translation of the IA filed on 04/21/2005
- Copy of the International Search Report filed on 04/21/2005
- Copy of IPE Report filed on 04/21/2005
- Preliminary Amendments filed on 04/21/2005
- Biochemical Sequence Diskette filed on 04/21/2005
- Biochemical Sequence Listing filed on 04/21/2005
- U.S. Basic National Fees filed on 04/21/2005
- Priority Documents filed on 04/21/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

, TT &



Total additional fees required for this application is \$490 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/532,264	PCT/JP03/13420	082368-004000US	

FORM PCT/DO/EO/905 (371 Formalities Notice)